

**MINUTES**  
**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**UTAH WATER QUALITY BOARD MEETING**  
Utah Water Research Lab Room 301  
(3<sup>rd</sup> Floor Conference Room)  
1600 Canyon Road  
Logan, Utah 84321  
**May 16, 2003**  
9:30 AM

**UTAH WATER QUALITY BOARD MEMBERS PRESENT**

Robert G. Adams	Jay Olsen
Ronald Sims	Mayor Doug Thompson
Mayor Joe Piccolo	J. Ann Wechsler
Bill Williams	

**DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT**

Don Ostler, Faye Bell, Kim Shelley, Sid Curnow, Walt Baker, Candace Cady, Ed Macauley, Shelly Quick

**OTHERS PRESENT**

<b><u>Name</u></b>	<b><u>Organization Representing</u></b>
David Torgersen	Sunrise Engineering
Jane Anderson	Logan City
Bill Young	Logan City
Kirsten Sims	Logan High School
Jay Pitkin	Citizen
Julia Pitkin	Citizen
Brendan Thorpe	Ward Engineering Group
Dan Grozs	Town of Stockton, Councilman
Ivan Anderson	NDCSD
Judy Thomas	Town of Stockton, Grant Manager
Barry Thomas	Town of Stockton, Mayor
Reed N. Fisher	Central Valley Water Reclamation
Kevin Cowan	North Davis Co Sewer District
Preston Kirk	George K. Brum & Company
Mike Lowe	USGS

Vice-Chairman Williams called the Board meeting to order at 9:35 AM. He welcomed those in attendance and invited the members of the audience to introduce themselves. Mr. Williams then presented the names of the two new Board members, which are David Echols (who was not in attendance) and Jay Olsen who will be replacing KC Shaw and Nan Bunker, who's terms have expired. Mr. Williams then asked Mr. Olsen to introduce himself and welcomed him to the Board.

Mr. Williams then introduced Jay Pitkin, who recently retired from the Division of Water Quality and presented him with a clock from the Water Quality Board in recognition of his 30 years of service to the Board.

### **APPROVAL OF MINUTES OF THE MARCH 17, 2003 MEETING**

Rob Adams noted a correction of names in the Moroni City item, reflecting Dave Bailey was representing Moroni Feed, not Moroni City.

**Action Taken: It was moved by Dr. Sims, seconded by Mayor Thompson and unanimously carried to approve the minutes of the March 17, 2003 meeting as written.**

### **LOAN PROGRAM**

**Financial Assistance Status Report** – Mr. Curnow updated the Board on the “Summary of Assistance Program Funds” as outlined under Tab 2.

**Logan City (ACTION ITEM)** – Ms. Quick introduced Bill Young of Logan City. Logan City is requesting a \$142,000 Planning Advance from the Water Quality Board to develop a storm water utility to serve as a funding source for stormwater capital improvements and implementation of EPA Stormwater Phase II permit requirements. The project is needed to fund storm water operations and maintenance of the existing system and help administer the requirements of their UPDES Phase II municipal storm water permit. Ms. Quick stated there are two special conditions included; 1) When a storm water utility fee is implemented or when a storm water project is constructed, the Planning Advance must be expeditiously repaid; and 2) Engineering services between a consultant and the City must be procured and an engineering agreement approved by the Division of Water Quality prior to execution of the Planning Advance agreement. Mr. Young reaffirmed what Ms. Quick explained.

**Motion: Ms. Wechsler moved that the Board approve the staff recommendation, noting the special conditions included in the packet. The motion was seconded by Mr. Sims and was unanimously approved by the Board.**

**Central Valley WRF Planning Advance (ACTION ITEM)** – Mr. Macauley introduced Reed Fisher of the Central Valley Water Reclamation Facility. Central Valley Water Reclamation Facility (CVWRF) is requesting a Planning Advance in the amount of \$55,000 for performing a reuse study. CVWRF is a regional wastewater treatment plant that provides wastewater treatment services to seven entities who already have water rights. The proposed study will investigate the reuse capacity of the treatment plant and provide cost estimates for constructing facilities to treat wastewater to Type I reuse standards. Mr. Fisher stated the market is there for large pieces of ground to use Type I reuse water. The staff recommended that the Board authorize the planning advance of \$55,000 to CVWRF with the special conditions stated in the proposal.

**Motion: Mr. Sims moved that the Board approve the staff recommendation, noting the special conditions included in the proposal. The motion was seconded by Mayor Piccolo and was unanimously approved by the Board.**

**North Davis SID (1<sup>st</sup> Hearing)** – Mr. Macauley introduced Ivan Anderson and Kevin Cowan of North Davis County Sewer District and Preston Kirk with George K. Baun & Co. who is the District financial advisor. North Davis County Sewer District is requesting financial assistance in the amount of \$20,000,000 for the construction of the 2003 Wastewater Treatment Facility. Improvements are necessary to keep pace with the growth of member entities and insure continued compliance with UPDES permit limitations and biosolids permit requirements. Existing sewer treatment facilities constructed by the District over the last 16 years are nearing

capacity and studies indicate additional capacity and improvements are necessary for the growth that is occurring in the area the district serves. The project will involve improvements to the existing wastewater treatment plant which include the solid contact basin, blower building, an additional final clarifier and RAS/WAS pump station. Mr. Anderson explained the North Davis SID serves nine entities, which include seven cities and two counties (portions of Davis and Weber Counties) and serves 165,000 people. The population continues to grow rapidly in the area being served.

**Stockton Town** (1<sup>st</sup> Hearing) – Mr. Macauley introduced Mr. Thomas, Mayor of Stockton. The Town of Stockton is requesting financial assistance in the amount of a \$950,000 grant and a \$1,870,000 zero percent interest loan repayable over 30 years for the construction of a wastewater collection and treatment system. The project consists of a wastewater collection and treatment system to serve the entire town. The project consists of about 7.5 miles of 8-inch gravity sewer line and 23 acres of total containment facultative lagoon system. The project is being driven by the Town's realization that on-site wastewater treatment is not compatible with the high-density growth that was planned for the community when property was originally parceled into 40' x 100' lots and blocks.

#### **OTHER BOARD ISSUES AND STAFF REPORTS:**

##### **Authorization to take the FY2004 Wastewater project priority list to public**

**comment: (ACTION ITEM):** Ms. Quick presented to the Board the proposed FY 2004 Wastewater Project Priority List. Under the terms of Utah's SRF Operating Agreement with EPA, the Division of Water Quality is required to solicit public input annually on these two documents.

**Motion: Mr. Sims moved that the Board approve the staff recommendation to take the proposed FY 2004 Wastewater Project Priority List to public comment. The motion was seconded by Mayor Piccolo and was unanimously approved by the Board.**

##### **Authorization to take the FY2004 Intended Use Plan to public comment: (ACTION**

**ITEM):** Mr. Curnow presented to the Board the proposed FY 2004 Intended Use Plan. The State has agreed to prepare a plan, the Intended Use Plan (IUP), identifying the intended use of the funds in the SRF during FY 2004 and how those uses support the goals of the SRF, as required under Section 606(b) of the Clean Water Act. Section 601(b) of the Act is to facilitate the negotiation process for the capitalization grant agreement and schedule of grant payments. Therefore, the IUP is subject to public comment.

**Motion: Mr. Sims moved that the Board approve the staff recommendation to take the proposed FY 2004 Intended Use Plan to public comment. The motion was seconded by Mayor Thompson and was unanimously approved by the Board.**

##### **Request for Board approval for Walter L. Baker to serve on the Wastewater Operator**

**Certification Council (ACTION ITEM):** Mr. Ostler explained that The Wastewater Operator Certification Council consists of "one non-voting member who is a Senior Environmental Engineer in the Division of Water Quality who shall represent the Board". This position was previously occupied by Jay B. Pitkin who recently retired. Mr. Ostler is recommending that Walter Baker fill this vacancy effective immediately.

**Motion: Mr. Sims moved that the Board approve the staff recommendation to have Walt Baker fill the vacancy on the Wastewater Operator Certification Council. The motion was seconded by Mayor Thompson and was unanimously approved by the Board.**

**Update on Manila Town/Daggett County water and sewer issue:** Mr. Baker gave an update of the situation in Manila/Daggett County. DWQ first got involved in this project with the county to correct of a wastewater disposal problem at the jail where the septic system was failing and wastewater was surfacing. A long-term solution of building a sewer line from the jail to Manila Town and tying into that sewer system was sought as a permanent solution to the problem. The Board authorized funding for the project. Manila Town objected to a pressurized sewerline being constructed. Ultimately the sewer line was not constructed and onsite modifications were made to increase the capacity of the jail disposal system. The system continues to function adequately. Discussion continues between Manila and Daggett County. Rep. David Ure convened a meeting in Manila with representatives of the county, town and state water agencies to further discuss collaborative efforts. A second meeting will be held on June 4<sup>th</sup>.

**Request for Board approval to take the Petition for Castle Valley aquifer classification to public comment (ACTION ITEM):** Ms. Cady introduced Bruce Keeler, Mayor of Castle Valley and Mike Lowe of USGS. Ms. Cady explained to the Board that the Town of Castle Valley is petitioning the Board to classify portions of the aquifers in Castle Valley. A copy of the applicable portion of R317-6-5 “Ground Water Classification for Aquifers” was enclosed in the packet. Mr. Keeler gave an explanation of the maps included in the packet supporting the classification criteria included in the petition. With the Board’s approval, the Division of Water Quality will set a date for the receipt of comments at a public hearing in the county and issue the required public notice. After holding a public hearing and consideration of any comments that are received, will return to the Board for the disposition of the classification petition.

**Motion: Mr. Adams moved that the Board approve the staff recommendation to take the proposed Petition for Castle Valley aquifer classification to public comment. The motion was seconded by Ms. Wechsler and was unanimously approved by the Board.**

#### **NEXT MEETING**

The next Water Quality Board meeting will be held on Friday, June 13, 2003 at the DEQ Building 2 at 168 North 1950 West, Room 101 beginning at 9:30 AM.

---

William Williams – Acting Chairman